

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1113	429/94.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/24 07:49
L2	0	429/94.ccls. and "carol chaney"	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/24 07:49
L3	34	429/94.ccls. and chaney	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/24 07:49
L11	90	(binder adhesive) with (increas\$3 decreas\$3) with (strenght mechanic\$3 flexab\$4 bend\$7) and "429".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/24 10:19
L12	39	11 and (wind\$3 spiral\$3 wound)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/24 10:23
S1	54	miyaki-yukio.in. takada-tomoo.in. kawase-kenichi.in. ijima-yukio.in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 10:55
S2	41	S1 and battery	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/21 12:39
S3	41	S2 and capacity	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/21 14:11
S4	1	"20040224219".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 11:32
S5	298	battery and electrode near4 (silicon tin si sn) and (capacity capacitance) near4 (anode negative adj electrode)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/21 15:19
S6	251	S5 and "429".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/21 15:21
S7	670	battery and electrode with (silicon tin si sn) and (capacity capacitance) near4 (anode negative adj electrode)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/21 15:34
S8	312	S7 not S6 and "429".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/21 15:19
S9	420	S6 S8 and (wound\$3 spiral\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/21 15:21

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S10	385	battery and (wound wind\$3 spiral\$3 cylindrical) and ((anode negative adj electrode) with (first second outer inner) near4 (active adj material))	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 08:26
S11	355	S10 and "429".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/21 16:11
S12	308	S11 not S9	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/21 15:37
S13	308	S11 and (capacity capacitance)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/21 16:19
S14	0	EP-0704921\$.did.	EPO; JPO; DERWENT	OR	ON	2007/05/21 16:20
S15	2	JP-09213373\$.did.	EPO; JPO; DERWENT	OR	ON	2007/05/21 16:21
S16	1	1997-463171.NRAN.	DERWENT	OR	ON	2007/05/21 16:21
S17	2	JP-2000133300\$.did.	EPO; JPO; DERWENT	OR	ON	2007/05/21 16:21
S18	1	battery and (wound wind\$3 spiral\$3 cylindrical) and (((anode negative adj electrode) with ((outer ouside) and (inner inside)) with (active adj material)) same (crack wrinkle))	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 14:07
S19	1	battery and (wound wind\$3 spiral\$3 cylindrical) and (((anode negative adj electrode) same ((outer ouside) and (inner inside)) same (active adj material)) same (crack wrinkle))	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 08:31
S20	266	battery and (wound wind\$3 spiral\$3 cylindrical) and (((anode negative adj electrode) same ((outer ouside) and (inner inside)) same (active adj material)))	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 08:30
S21	29	S20 and (crack wrinkle)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 08:30
S22	426	battery and (wound wind\$3 spiral\$3 cylindrical) and ((anode negative adj electrode) same (crack wrinkle))	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 08:32
S23	149	S22 and mAH\$	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 08:34
S24	4	S22 and "mAH/cm.sup.2"	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 08:35

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S25	208	battery and "mAh/cm.sup.2"	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 14:24
S26	6	S25 and (anode negative adj electrode) same ((outer ouside) and (inner inside) with (active adj material))	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 08:39
S27	1921	battery and (wound wind\$3 spiral\$3 cylindrical) and (anode negative adj electrode) and (charge discharge capacity)	EPO; JPO; DERWENT	OR	ON	2007/05/22 09:01
S28	591	S27 and active adj material	EPO; JPO; DERWENT	OR	ON	2007/05/22 08:42
S29	168	S27 and (inner inside) and (outer outside)	EPO; JPO; DERWENT	OR	ON	2007/05/22 09:01
S30	139	429/60.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 10:55
S31	0	S30 and (monopolar "mono-polar" mono adj polar split adj electrode split adj anode split adj negative adj electrode "split-electrode" "split-anode") and ((higher lower different) with (capacity capacities))	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 16:30
S32	68	battery and (monopolar "mono-polar" mono adj polar split adj electrode split adj anode split adj negative adj electrode "split-electrode" "split-anode") and ((higher lower different) with (capacity capacities))	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 12:22
S33	7	battery and (monopolar "mono-polar" mono adj polar split adj electrode split adj anode split adj negative adj electrode "split-electrode" "split-anode") same ((higher lower different) with (capacity capacities))	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 11:02
S34	61	S32 not S33	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 11:02
S35	1	"5683834".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 11:32
S36	19	("4668595"   "5273848"   "5286582"   "5395711"   "5401599"   "5514496").PN. OR ("5683834").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 11:34

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S37	16	S36 and capacity	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 11:39
S38	1	"7205065".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 11:39
S39	7	("4115630"   "4935318"   "5059496"   "5405719"   "5576116"   "5658694"   "6103424").PN. OR ("7205065").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 11:39
S40	7	S39 and capacity	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 11:41
S41	77	(battery electrochemical adj (storage cell) secondary adj cell rechargeable adj cell) and (monopolar "mono-polar" mono adj polar split adj electrode split adj anode split adj negative adj electrode "split-electrode" "split-anode") and ((higher lower different) with (capacity capacities))	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 12:23
S42	68	battery and (monopolar "mono-polar" mono adj polar split adj electrode split adj anode split adj negative adj electrode "split-electrode" "split-anode") and ((higher lower different) with (capacity capacities))	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 12:23
S43	9	S41 not S42	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 13:33
S44	13	(battery electrochemical adj (storage cell) secondary adj cell rechargeable adj cell) and (((anode negative adj electrode) same ((outer outside peripheral) and (inner inside)) same (active adj material)) same (crack\$3 wrinkle\$3 break\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 14:32
S45	198	"429".clas. and ("mA/CM.sup.2" "AH/in.sup.2" "KAH/m.sup.2")	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 14:25
S46	208	battery and "mA/CM.sup.2"	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 14:26
S47	14	S45 not S46	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 14:26

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S48	5	S47 and active adj material	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 14:27
S49	105	(anode negative adj electrode) same ((outer ouside peripheral) and (inner inside) with (active adj material)) and (crack\$3 wrinkle\$3 break\$3) and capacity	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 14:34
S50	98	S49 not S44	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 14:34
S51	88	S50 and "429".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 14:47
S52	225	252/181.1.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 14:47
S53	47	S52 and capacity	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 14:47
S54	139	429/60.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 16:29
S55	13255	capacity near4 ratio	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 16:29
S56	31	S55 and (monopolar "mono-polar" mono adj polar split adj electrode split adj anode split adj negative adj electrode "split-electrode" "split-anode")	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 16:56